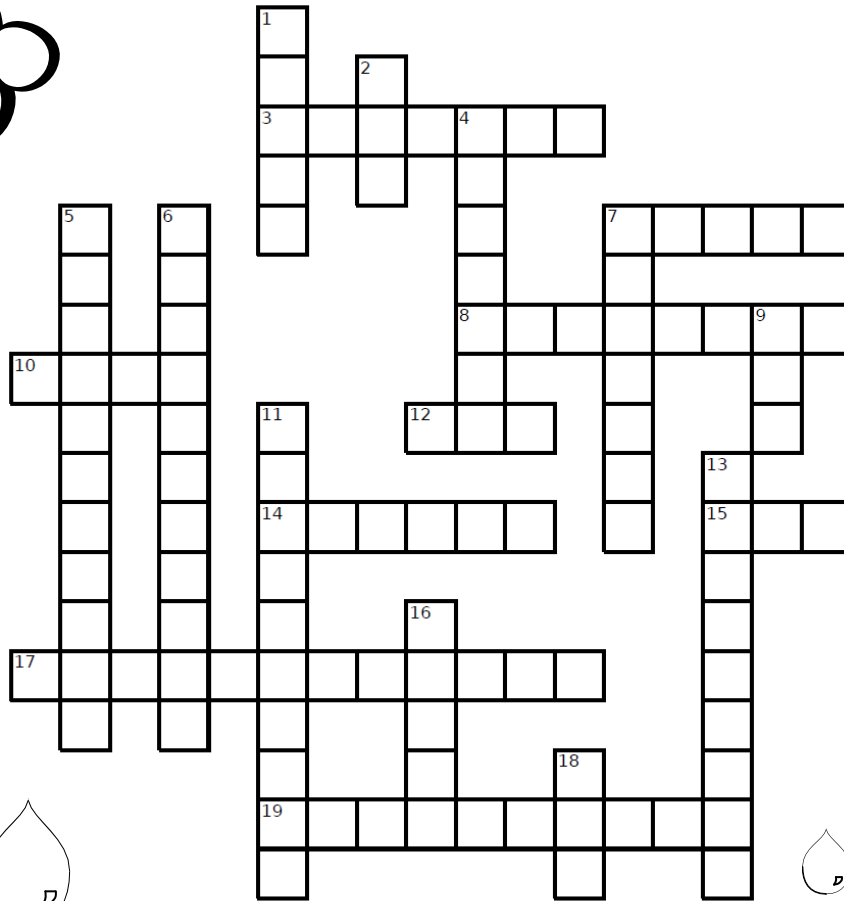
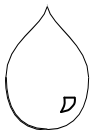
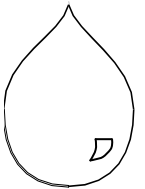
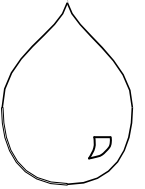
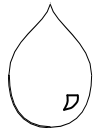
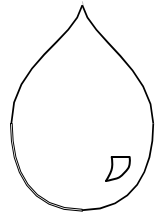
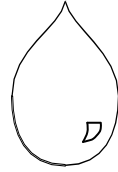
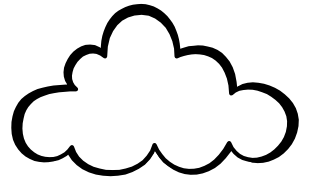
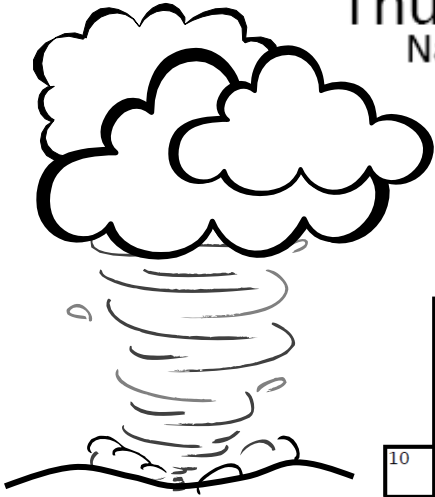


Thunderstorm Crossword Puzzle

National Weather Service - Huntsville, AL



Across

- 3 This kind of tornado has wind speeds greater than 166 mph.
- 7 When conditions are favorable for severe thunderstorms or tornadoes, one of these is issued.
- 8 A place you should NOT take cover if caught outside with a tornado coming.
- 10 To tell how many miles away a storm is, count the number of seconds between lightning and thunder and divide by this number.
- 12 Lightning can occur as far as ____ miles away from any rainfall.
- 14 The #1 cause of death associated with thunderstorms are ____ and flash floods.
- 15 To be called a severe thunderstorm, hail produced by the storm needs to be at least ____ inch in diameter.
- 17 The weather service broadcasts warnings, watches and forecasts on NOAA _____. (2 words)
- 19 Tornadoes can be created by these as they move over land.

Down

- 1 The largest hailstone ever recovered in the United States was ____ inches wide.
- 2 Who is responsible for keeping you safe.
- 4 Low pressure in trnadoes DO NOT cause buildings to do this.
- 5 People in these are most at risk from tornadoes. (2 words)
- 6 Tornadoes that form over water.
- 7 When hazardous weather has been spotted on radar or reported, one of these is issued.
- 9 Air near a lightning strike is hotter than this.
- 11 To be called a severe thunderstorm, wind speeds from the storm need to be at least ____ mph. (2 words)
- 13 A type of straight-line wind that can produce as much damage as a tornado.
- 16 A tool meteorologists use to detect severe weather.
- 18 This is a good place to take shelter from lightning but NOT from a tornado.

HINT—You can find all these answers in your Thunderstorm, Tornadoes and Lightning brochure!